

IN THE CLAIMS

1-11. (Canceled).

12. (Currently Amended) An information processing system comprising:

two host systems connected to each other and each having resources including a plurality of instruction processors and a plurality of memory segments,

wherein said two host systems constitute a hot standby system with respect to each other,

each of said two host systems has a table indicating assignment information of each resource,

~~spare the said resources for spare~~ in one host system of the hot standby system are reserved to the other host system of the hot standby system by writing in said table,

said reserved resources are automatically assigned to the other host system of the hot standby system by writing in said table after the hot standby system is switched.

13. (Currently Amended) An information processing system according to claim 12,

wherein said spare resources ~~for space~~ in the one host system are automatically assigned to the one host system by writing in said table when the one host system needs enhancement, and

said spare resources ~~for space~~ in the one host system are automatically assigned to the other host system by writing in said table when the other host system requests enhancement.